



CANCER BURDEN

In 2000, the American Cancer Society estimates¹

- 1,220,100 new cancer cases will be diagnosed in the United States, including 29,300 in Virginia.
- 552,200 cancer deaths will occur in the United States, including 13,300 in Virginia.

The average annual age-adjusted mortality rate for cancer deaths² per 100,000 persons

Virginia: 176.6 National: 170.1

Virginia ranks 21st highest overall in cancer mortality rates among the 50 states and Washington, D.C.

LUNG CANCER

In 2000, the American Cancer Society estimates¹

- 4,000 new cases of lung cancer will be diagnosed among men and women in Virginia.
- 3,800 men and women will die of lung cancer in Virginia.

The average annual age-adjusted mortality rates for lung cancer deaths^{2,3} per 100,000 persons, by race, 1992–1996

	Virginia	National
Overall	52.8	49.5
White	51.6	49.2
Black	63.2	60.0
Hispanic	12.4	19.5
Asian/Pacific Islander	20.6	23.9
American Indian/Alaska Native	-	29.5

BREAST CANCER

In 2000, the American Cancer Society estimates¹

- 4,500 new cases of breast cancer will be diagnosed among women in Virginia.
- 1,000 women will die of breast cancer in Virginia.

The average annual age-adjusted mortality rates for breast cancer deaths^{2,3} per 100,000 persons, by race, 1992–1996

	Virginia	National
Overall	25.8	25.4
White	24.4	25.1
Black	34.1	31.3
Hispanic	12.6	14.9
Asian/Pacific Islander	11.7	11.3
American Indian/Alaska Native	-	12.8

COLORECTAL CANCER

In 2000, the American Cancer Society estimates¹

- 2,900 new cases of colorectal cancer will be diagnosed among men and women in Virginia.
- 1,300 men and women will die of colorectal cancer in Virginia.

The average annual age-adjusted mortality rates for colorectal cancer deaths^{2,3} per 100,000 persons, by race, 1992–1996

	Virginia	National
Overall	17.6	17.5
White	16.3	17.1
Black	25.2	22.9
Hispanic	7.3	10.8
Asian/Pacific Islander	10.7	11.1
American Indian/Alaska Native	-	9.9

PROSTATE CANCER

In 2000, the American Cancer Society estimates¹

- 4,400 new cases of prostate cancer will be diagnosed among men in Virginia.
- 800 men will die of prostate cancer in Virginia.

The average annual age-adjusted mortality rates for prostate cancer deaths^{2,3} per 100,000 men, by race, 1992–1996

	Virginia	National
Overall	29.0	25.6
White	23.6	23.4
Black	59.6	54.8
Hispanic	-	16.6
Asian/Pacific Islander	-	10.8
American Indian/Alaska Native	-	14.7

¹ Source: American Cancer Society Facts and Figures, 2000. Estimates exclude about 1.3 million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2000. Lung cancer rates include bronchus cancer. State death totals between 51-99 were rounded to 100.

² Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1992–1996.

³ Some data were excluded because there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.